{

"nodes": [

{

"parameters": {

"formTitle": "instagram lead Generator",

"formDescription": "get all the data from instagram to airtable",

"formFields": {

"values": [

{

"fieldLabel": "who are u looking for ??"

},

{

"fieldLabel": "location"

}

]

},

"options": {}

},

"type": "n8n-nodes-base.formTrigger",

"typeVersion": 2.2,

"position": [

-420,

-120

],

"id": "45bf4063-4a40-4a8c-bb5c-fe6f1d270761",

"name": "Looking for?",

"webhookId": "537406f6-7eb8-4037-b83b-b09c6e26bcd0"

},

{

"parameters": {

"method": "POST",

"url": "https://api.apify.com/v2/acts/apify~google-search-scraper/run-sync-get-dataset-items?token=apify\_api\_znKyyP5cwJIeYHm6NDdtNhklDha2lR0nFRQK",

"sendBody": true,

"specifyBody": "json",

"jsonBody": "={\n \"focusOnPaidAds\": false,\n \"forceExactMatch\": false,\n \"includeIcons\": false,\n \"includeUnfilteredResults\": false,\n \"maxPagesPerQuery\": 1,\n \"mobileResults\": false,\n \"queries\": \"site:instagram.com + {{ $json['who are u looking for ??'] }} {{ $json.location }} \",\n \"resultsPerPage\": 100,\n \"saveHtml\": false,\n \"saveHtmlToKeyValueStore\": true\n}",

"options": {}

},

"type": "n8n-nodes-base.httpRequest",

"typeVersion": 4.2,

"position": [

-200,

-120

],

"id": "3732fa91-3f1e-41a8-b103-8ae2d5a3a177",

"name": "HTTP Request"

},

{

"parameters": {},

"type": "n8n-nodes-base.wait",

"typeVersion": 1.1,

"position": [

20,

-120

],

"id": "179aa1b9-12c6-4b43-a5b2-ab3ddbfeb06e",

"name": "Wait",

"webhookId": "f2877726-88aa-4e82-b9a7-f87301f171b6"

},

{

"parameters": {

"jsCode": "// Add this at the top to avoid the \"not defined\" error\nfunction parseFollowers(value) {\n if (!value) return 0;\n const lower = value.toLowerCase();\n if (lower.endsWith('k')) return parseFloat(lower) \* 1000;\n if (lower.endsWith('m')) return parseFloat(lower) \* 1000000;\n if (lower.endsWith('b')) return parseFloat(lower) \* 1000000000;\n return parseInt(value.replace(/[^0-9]/g, ''), 10) || 0;\n}\n\nconst output = [];\n\nfor (const item of items) {\n const results = item.json.organicResults || [];\n\n for (const r of results) {\n // Extract @username from the URL\n let username = '';\n if (r.url) {\n const uMatch = r.url.match(/instagram\\.com\\/([^/?#]+)/i);\n if (uMatch) username = uMatch[1];\n }\n\n output.push({\n json: {\n Name: r.title || '',\n Username: username,\n InstagramURL: r.url || '',\n Description: r.description || '',\n Followers: parseFollowers(r.followersAmount),\n RawFollowersText: r.followersAmount || '',\n SearchTerm: item.json.searchQuery?.term || '',\n SourcePageURL: item.json.url || ''\n }\n });\n }\n}\n\nreturn output;\n"

},

"type": "n8n-nodes-base.code",

"typeVersion": 2,

"position": [

240,

-120

],

"id": "f153a805-2a93-4c35-ac90-eb481a3d9318",

"name": "Code"

},

{

"parameters": {

"operation": "create",

"base": {

"\_\_rl": true,

"value": "app0s5dPhNRCy9uh1",

"mode": "list",

"cachedResultName": "Instagram Leaf",

"cachedResultUrl": "https://airtable.com/app0s5dPhNRCy9uh1"

},

"table": {

"\_\_rl": true,

"value": "tblYszuzkM6OuZTqt",

"mode": "list",

"cachedResultName": "dentist",

"cachedResultUrl": "https://airtable.com/app0s5dPhNRCy9uh1/tblYszuzkM6OuZTqt"

},

"columns": {

"mappingMode": "defineBelow",

"value": {

"Name": "={{ $json.Name }}",

"InstagramURL": "={{ $json.InstagramURL }}",

"Description": "={{ $json.Description }}",

"Followers": "={{ $json.Followers }}",

"Username": "={{ $json.Username }}"

},

"matchingColumns": [],

"schema": [

{

"id": "Name",

"displayName": "Name",

"required": false,

"defaultMatch": false,

"canBeUsedToMatch": true,

"display": true,

"type": "string",

"readOnly": false,

"removed": false

},

{

"id": "Username",

"displayName": "Username",

"required": false,

"defaultMatch": false,

"canBeUsedToMatch": true,

"display": true,

"type": "string",

"readOnly": false,

"removed": false

},

{

"id": "InstagramURL",

"displayName": "InstagramURL",

"required": false,

"defaultMatch": false,

"canBeUsedToMatch": true,

"display": true,

"type": "string",

"readOnly": false,

"removed": false

},

{

"id": "Description",

"displayName": "Description",

"required": false,

"defaultMatch": false,

"canBeUsedToMatch": true,

"display": true,

"type": "string",

"readOnly": false,

"removed": false

},

{

"id": "Followers",

"displayName": "Followers",

"required": false,

"defaultMatch": false,

"canBeUsedToMatch": true,

"display": true,

"type": "number",

"readOnly": false,

"removed": false

}

],

"attemptToConvertTypes": false,

"convertFieldsToString": false

},

"options": {}

},

"type": "n8n-nodes-base.airtable",

"typeVersion": 2.1,

"position": [

460,

-120

],

"id": "5e27ff07-c30b-484c-b45d-734fef467d3b",

"name": "Create a record",

"credentials": {

"airtableTokenApi": {

"id": "QoAzDXsquHbgu1l9",

"name": "Airtable Personal Access Token account"

}

}

}

],

"connections": {

"Looking for?": {

"main": [

[

{

"node": "HTTP Request",

"type": "main",

"index": 0

}

]

]

},

"HTTP Request": {

"main": [

[

{

"node": "Wait",

"type": "main",

"index": 0

}

]

]

},

"Wait": {

"main": [

[

{

"node": "Code",

"type": "main",

"index": 0

}

]

]

},

"Code": {

"main": [

[

{

"node": "Create a record",

"type": "main",

"index": 0

}

]

]

}

},

"pinData": {},

"meta": {

"templateCredsSetupCompleted": true,

"instanceId": "42cfb5912e19568ae2ac3bfcb2807566aae514bd2efd72d5c6124c83f304a62b"

}

}